

**SUBSTANCE FOR IMPROVING SKIN BARRIER FUNCTION, SUBSTANCE FOR AMELIORATING SKIN WRINKLE, SKIN CARE PREPARATION FOR EXTERNAL USE, COSMETIC AND QUASI-DRUG COMPRISING THE SAME SUBSTANCE**

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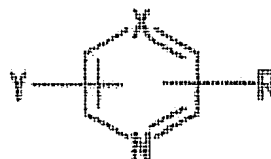
- European:

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**Abstract of JP 2004123554 (A)**

**PROBLEM TO BE SOLVED:** To obtain a highly safe substance for improving skin barrier functions having improving actions on the lowered skin barrier functions and ameliorating actions on skin wrinkles and further an excellent feeling of use. ; **SOLUTION:** The substance for improving the skin barrier functions is at least one kind of heterocyclic compound selected from the group consisting of a compound represented by formula (1) (wherein, X denotes CH or nitrogen atom; Y denotes carbamoyl group, carboxy group, an alkoxy carbonyl group, a hydroxyalkyl group, amino group or an aminoalkyl group; and R denotes an alkyl group, with the proviso that Y is a substituent bound to the carbon atom at the 2- or the 4-position of the heterocyclic ring) and a nuclearly hydrogenated substance of the compound. ; COPYRIGHT: (C)2004,JPO



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